

REMARKS

Claims 1-32 are pending in this application. By this Amendment, the specification and claims 1-5, 7-13 and 18-22 are amended and new claims 25-31 are added. Various amendments are made to the claims for clarity and are unrelated to issues of patentability.

The Office Action objects to claims 1, 2, 7 and 8 because of informalities. It is respectfully submitted that the above amendments obviate the grounds for objection. Withdrawal of the objection is respectfully requested.

The Office Action rejects claim 3 under 35 U.S.C. §112, first paragraph. It is respectfully submitted that the above amendments obviate the grounds for rejection. Withdrawal of the rejection is respectfully requested.

The Office Action rejects claims 1, 8, 9 and 14-24 under 35 U.S.C. §102(e) over U.S. Patent 6,965,413 to Wada. The Office Action also rejects claims 1, 2, 4, 6, 8-11 and 14-17 under 35 U.S.C. §102(e) over U.S. Patent 6,690,417 to Yoshida et al. (hereafter Yoshida). Still further, the Office Action rejects claims 1 and 4 under 35 U.S.C. §102(e) over U.S. Patent Publication 2004/0090552 to Watanabe et al. (hereafter Watanabe). The Office Action also rejects claims 7, 12 and 13 under 35 U.S.C. §103(a) over Yoshida in view of U.S. Patent 7,076,271 to Ban et al. (hereafter Ban). Finally, the Office Action rejects claim 5 under 35 U.S.C. §103(a) over Watanabe. The rejections are respectfully traversed with respect to the pending claims.

Independent claim 1 recites a main body having a plurality of buttons formed on a front surface, a folder foldably connected to the main body and having a display formed thereon, and a camera module mounted at an upper portion of a rear surface of the main body for imaging a

target, wherein the camera module is mounted such that a viewing direction of the display and an imaging direction of the camera module are substantially parallel when the folder is in an opened state.

The applied references do not teach or suggest at least features of independent claim 1. More specifically, when discussing Wada, the Office Action asserts that Wada's Figure 3A shows that the claimed viewing direction of a display and imaging direction of a camera module are substantially parallel (i.e., when the display 6 is rotated 180 degrees to face out in the 180 degrees folded configuration). However, applicants respectfully submit that this does not teach or suggest all the features of independent claim 1. That is, Wada's FIG. 3A (and the remaining disclosure) does not relate to the claimed camera module mounted such that viewing direction of display and an imaging direction of the camera module are substantially parallel when the folder is in an opened state, as recited in independent claim 1. Accordingly, Wada does not teach or suggest all the features of independent claim 1.

Furthermore, when discussing Yoshida, the Office Action asserts that Yoshida's FIGs. 1 and 2 show the claimed camera module mounted such that a viewing direction of the display and an imaging direction of a camera module are substantially parallel. However, Yoshida clearly does not teach or suggest the claimed main body having a plurality of buttons formed on a front surface and a camera module mounted on an upper portion of a rear surface of the main body in combination with the camera module mounted such that a viewing direction and an imaging direction are substantially parallel when the folder is in an opened state. Accordingly, Yoshida does not teach or suggest all the features of independent claim 1.

Furthermore, with respect to Watanabe, the present application claims priority from Korean Application 45057/2002, filed July 30, 2002, which is prior to the filing date of Watanabe. Applicant will be providing a verified English-language translation of the Korean priority document within the next several days. The Korean Priority Document fully supports rejected claims 1, 4 and 5 of the present application. The Korean Priority Document has a filing date prior to the filing date of Watanabe. Accordingly, Watanabe is not prior art to claims 1, 4 and 5 under 35 U.S.C. §102(e). Thus, the rejection based on Watanabe should be withdrawn at least for this reason.

For at least the reasons set forth above, Wada, Yoshida, Watanabe (and Ban) either alone or in combination, do not teach or suggest all the features of independent claim 1. Thus, independent claim 1 defines patentable subject matter.

Independent claim 8 recites a first terminal portion including a plurality of buttons, a second terminal portion foldably connected along a folding axis to the first terminal portion to allow an open configuration and a closed configuration, wherein in the closed configuration the second terminal portion covers at least some of the plurality of buttons, and a display on the second terminal portion. Independent claim 8 also recites a camera mounted on the first terminal portion such that a display viewing direction is substantially parallel to a camera imaging direction when the second terminal portion is in the opened configuration relative to the first terminal position.

For at least similar reasons as set forth above, the applied references do not or suggest all the features of independent claim 8. Additionally, Yoshida's FIGs. 1-2 do not suggest that in the

closed configuration the second terminal portion covers at least some of the plurality of buttons.

Thus, independent claim 8 defines patentable subject matter.

Independent claim 26 recites a first body having a plurality of keys on a first surface of the first body, and a second body coupled to the first body and moveable between an opened position and a closed position, the second body having a display. Independent claim 26 also recites a camera module on a second surface of the first body opposite from the first surface, wherein when the second body is in the opened position relative to the first body, a viewing direction of the display is substantially parallel with an imaging direction of the camera module.

For at least similar reasons as set forth above, the applied references do not or suggest all the features of independent claim 25. Thus, independent claim 25 defines patentable subject matter.

Accordingly, each of independent claims 1, 8 and 25 define patentable subject matter. Each of the dependent claims depends from one of the independent claims and therefore defines patentable subject matter at least for this reason. In addition, the dependent claims recite features that further and independently distinguish over the applied references.

CONCLUSION

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and prompt allowance of claims 1-32 are earnestly solicited. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney at the telephone number listed below.

Serial No. **10/624,524**
Reply to Office Action dated November 16, 2006

Docket No. **P-0483**

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,



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